



# ARMY ACQUISITION REFORM



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## ***Palletized Load System (PLS) Alpha Contracting Success Story***

The Project Manager's Office for Heavy Tactical Vehicles used the Alpha Contracting process for the award of the PLS Engineering Mission Module program. The process covers the concurrent development of the scope of work and the contractor's proposal to meet those requirements with evaluation and negotiation in an Integrated Product Team Environment. The Team establishes minimum requirements and then concurrently develops, evaluates, and negotiates the proposal.

The PLS truck is an on/off road truck whose primary function is to transport and load/unload ammunition for the U.S. Army. Its capability is unique in that only one operator is required to load, transport, and unload 33,000 pounds of ammunition while never leaving the cab of the truck. This function is accomplished by having cargo loaded onto flatracks, which the truck can self load and unload through the hydraulically powered load handling system.

Key benefits realized from Alpha Contracting application on this acquisition are, cycle time cut in half, now three months; reduction in proposal preparation costs (50%), hardware costs (20%) and the administrative burden; increased partnership and insight with the contractor and subcontractors; and maximum utilization of current commercial technology.



**PLS Engineer Mission Modules**



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